CCHD Quick Start Guide
More information and resources at cchd.pqcnc.org

INTRODUCTION
The North Carolina State Legislature passed Session Law 2013-15 to expand the Newborn Screening program established by the Department of Health and Human Services to include newborn screening for critical congenital heart defects (CCHD) utilizing pulse oximetry. As a result, of this legislation, public health rules requiring CCHD screening of every neonate and required reporting of data related to CCHD screening went into effect on July 25, 2014.

Reporting requirements about CCHD screening are now in effect in order to allow for mandated data collection for public health surveillance of CCHD through the NC Birth Defects Monitoring Program. All medical facilities and health care providers who perform CCHD screenings on neonates and infants will be required to electronically report specific data elements about those neonates and infants with positive or failed screenings. These medical facilities and health care providers will also be required to report aggregate data elements related to CCHD screening of neonates and infants.

The Perinatal Quality Collaborative of NC has developed this database to handle the reporting requirements for CCHD – This document will guide you through the process of setting up your facility account and entering and submitting data to the NC Birth Defects Monitoring Program data.

In addition, PQCNC has numerous resources related to screening, evaluation, and other CCHD related materials available at the RESOURCES tab at cchd.pqcnc.org - PQCNC will also soon offer hospitals, birthing centers, midwives and other community health care providers the opportunity to participate in a free quality improvement learning collaborative about CCHD screening processes.
Printable/sharable versions of this algorithm are available online at the **RESOURCES** tab at [cchd.pqcnc.org](http://cchd.pqcnc.org)
CCHD Quarterly Reporting Required Data Elements

Facility ID __________

(Total unduplicated count of)
1. Neonates who were screened __________
2. Positive Screens __________
3. Negative screens __________
4. Neonates whose parents or guardians objected to the CCHD screening __________
5. Live births, if the report is being submitted by a medical facility __________
6. Transfers into the facility, not previously screened __________
7. Total neonates not screened __________

(The following items must add up to the “Total neonates not screened”)
  ECHO completed __________
  transfer out of the facility __________
  NICU complications __________
  missed screening __________
  death __________
  other __________
  not yet <= 24 hours __________

(NOTE: “not yet <= 24 hours” is for that rare case where the infant is not yet 24 hours on the
day you are doing the quarterly totals - this is a mathematical exception, not an exception to
the rule that all infants MUST be screened)

More Info at cchd.pqenc.org

Printable/sharable versions of the *Quarterly form* are available online at the
**RESOURCES** tab at cchd.pqenc.org
POSITIVE SCREENING FORM

POSITIVE SCREENING form are available online at the RESOURCES tab at cchd.pqenc.org
CREATING AN ACCOUNT

1) Go to cchd.pqcnc.org

2) In the USER LOGIN box click on Create new account
3) Complete the info required on both tabs and click **Create new account**.
4) You will be directed to a confirmation screen

5) You will receive an email after your account is approved and will then be able to log in in the **USER LOGIN** box
ENTERING DATA

After you log in you will be taken to the **DASHBOARD**. The **DASHBOARD** is the screen where you will choose the forms to submit the required data.

SUBMITTING YOUR QUARTERLY DATA. The quarterly data form will be available to submit in the **Surveys To Do** box on the first day following the end of each calendar quarter - April 1, July 1, October 1, and January 1. You will have 14 days to complete and submit the required information from the quarterly data form shown on page 3 of this guide.
The form will automatically appear in the *Surveys To Do* box on your *DASHBOARD* - if there are no forms currently due there will be no forms available in your *Surveys To Do* box.

**SUBMITTING A POSITIVE SCREENING FORM.** Positive screens should be submitted as soon as they occur. As positive screens do not appear on a regular schedule they are referred to as *Ad-Hoc Surveys* and are available from your *DASHBOARD*.
1) Enter the date of the positive screen
2) Select **CCHD Quality Improvement: Pulse Ox Form** from the list of surveys available to you.

3) Click on **Start Survey** and complete the requested data.
4) Read and check the box on the bottom of the form to bring up the **Submit** button

5) Click **Submit** and you have completed submission of your data.

**QUESTIONS?**

Should you have questions or need further assistance please email [mailto:cchd@pqcnc.org](mailto:cchd@pqcnc.org)